<u>Present:</u>	Brian Tapley (BT) Keith Moore (KM) Derek Hynes (DH) Tony Hearne (TH) Lisa McMullan (LMcM) Michael O'Hara (MOH) Ger Beatty (GB) Peter Kavanagh (PK) Robert O'Rourke (ROR) Ciaran Donnelly (CD) Sean Doolin (SD)	Chairman Secretary DSO Representative DSO Representative TSO Representative ETCI Representative Synchronous Generators Ireland ISEA Representative CER Representative Embedded Generators Representative PES Representative/ Independent Suppliers Representative
<u>Apologies:</u>	Catherine Joyce-O'Caollai (CJ) (Alternate not present) Mantas Vencius (MV)	Major Customers Representative

1. <u>Review of Previous Minutes</u>

KM presented minutes of the last DCRP meeting (8th March 2016). All changes were accepted by the panel and agreed as final for publication. These minutes will be published on the ESB Networks website - https://esbnetworks.ie/who-we-are/distribution-code

CER Representative

2. Update on the implementation of approved modifications #22, #23 and #24

KM provided an update:

Approximately 115 Derogation Clauses remaining to be assessed by SO's

• Approx. 35 Wind Farms

(Alternate present)

- Approx.106 Permanent requests
- Approx. 90 specific to DS3 Modifications #22,23,24

3. Update on Distribution Code Modifications:

a) Modification Proposal #36 – PPM

This modification was submitted to CER for approval following agreement at the previous panel meeting in December 2015.

Prior to this DCRP meeting, TSO requested that this modification not issue to the Distribution Code Review Panel (DCRP) at this time. The TSO intend to kick off a comprehensive engagement with industry on the relevant issues over the next three months to enable them to bring forward a comprehensive modification to the Distribution Code for generators in excess of 1MW. TSO are of a view that the PPM modification needs to be submitted in one go and in a manner that comprehensively addresses all of the requirements for a generator in excess of 1 MW.

CD reminded the panel that this modification has been on the agenda for three months, a working group was suggested at the last meeting by CER and IWEA and that no progress has been seen to date.

Action: Eirgrid to produce timeline and terms of reference for engagement with industry regarding control and thresholds – LMcM to circulate this to the DCRP panel ahead of the next meeting.

PK suggested that it is important for industry to know what functionality is required by TSO/DSO. PK suggested putting together a separate proposal document which sets out the functional requirements required by Eirgrid and to issue this to industry. Action: LMcM to consider this suggestion ahead of next meeting and advise the DCRP whether Eirgrid will produce and issue a functional requirement document.

DH enquired whether connection offers will continue to issue with a TSO RTU called for in the SOCA. LMcM confirmed connection offers will continue to issue with a TSO RTU called for in the SOCA.

Separately it was discussed that a separate technical working group should be set up to discuss different technology types and alternative solutions with industry. For example the use of modular substations. It was agreed that these requests should come through the DSO. It was agreed to treat this separately to the PPM issue.

4. <u>Proposed Distribution Code Modifications</u>

New Modification Proposals

a) Class Derogation

CD proposed a Class Derogation modification which would effectively allow a class of customer to be derogated from a particular section(s) of the Distribution Code. CD explained that if a modification to the Distribution Code impacts multiple customers, instead of each customer applying for a derogation individually, and creating a huge workload for both customer and SOs, the class derogation would allow a Distribution Code Panel Member or DSO/TSO to apply for a derogation on the customers behalf e.g. all wind farms etc.

There were some concerns about the wording not capturing the fact that DCRP members could apply.

CD agreed to send an amended text to Distribution Code Secretary for review by the panel.

Panel agreed with the principle of the modification and agreed to approve once suggested changes are made to text.

Secretary will issue changes to all panel members and any objections/suggestions will be noted. Once agreed, the modification can be submitted to CER for approval.

5. <u>CER decision on Distribution Code Modification Proposal #28 [not formally submitted]</u> (Distribution Code Modification Implementation Process)

ROR advised that CER has made the decision to reject the proposal of modification #28 at this time. CER believes that the derogation process is the best way to assess non-compliance issues. CER also believes that the Class Derogation modification process may act as a suitable alternative.

6. <u>Provision of System Services Presentation</u>

TH, as part of the IVADN Project, provided a presentation on Provision of System Services by Distribution Connected Customers.

TH discussed ESBN/NIE high level principles with regard to participation in System Services by Distribution connected customers as presented at DS3 System Services Bidders Conference on the Interim Arrangements.

TH discussed ESBNs with regard to Steady State Reactive Power in RoI, Distribution Code requirements, issuance of reactive power related signals

TH updated the panel on the Nodal Controller project and its trial at Cauteen.

TH examined ESBNs understanding of EirGrid position on SSRP and the general process for Distribution connected applicants

7. <u>Any Other Business / Items for discussion at next meeting</u>

TH advised that there are potential issues with Type C/D wind farms with regard to Power Factor range requirements. It appears that some manufacturers may not be able to comply with all aspects of the new requirements of recently approved modification #35. This particular issue was not raised at the time of discussion and approval of the modification.

CD agreed to investigate on behalf of the panel and revert.

BT asked the panel if they had any suggestions for presentation topics for the next DCRP meeting. CD suggested a presentation on European Network Codes. TH agreed to look into this for the next meeting.

CER, ROR, gave an update on how the European Network Codes Changes will be implemented to our national codes. CER confirmed that they view their role as a coordinating role for the implementation of European Network Codes Changes.

8. <u>Next Meeting Dates:</u>

- The following dates were proposed for the 2016 meetings of the DCRP:
 - Tuesday 6th September
 - Tuesday 6th December
- Next meeting invite will be issued in the coming weeks

Keith Moore, Secretary, DCRP

15th June 2016